Informational Article: "Mary Mallon's Trail of Typhoid" by Catherine Carey/ FDA Consumer, June 1989

*This is an article that demonstrates cause and effect. To appreciate the impact of an event or action, look beyond the individual event itself. Try to see how it relates to events that come before or after it. Often these events have a cause-and-effect relationship; that is, one event directly causes the other. Being aware of this can lead to new insights about what you are reading.

1. A ________________ is an event or action that directly results in another event.

2. An ________________ is the direct outcome of an event or action.

3. Which words indicate an effect? Circle the correct words.
   because  led to  as a result  due to
   since  consequently  therefore

4. Which words indicate a cause? Circle the correct words.
   because  led to  as a result  due to
   since  consequently  therefore

5. What century did the "Typhoid Mary" epidemic hit the United States?
   a. 18th century     b. 19th century     c. 20th century     d. 21st century
6. Early symptoms of typhoid include the following EXCEPT:
   
a. headaches and fever  
b. general aches and restlessness  
c. coughing and nosebleeds  
d. constipation and chills

7. Because Mary Mallon had had typhoid, what were the effects of this disease on her?
   
a. She became sick with headaches, restlessness, and other symptoms.  
b. She never displayed any symptoms and carried the disease for a few months.  
c. She never displayed any symptoms and carried the disease for years.  
d. She never displayed any symptoms and was not a carrier.

8. Since George Soper had a suspicion that Mary had typhoid, what was the effect of his suspicion?
   
a. Mary hit him over the head with a rolling pin when he accused her of having typhoid.  
b. Mary became scared, and she left New York's Oyster Bay.  
c. Mary threatened him with a rolling pin, and eventually disappeared from New York's Oyster Bay.  
d. Mary sued George Soper for accusing her of carrying typhoid.

9. Due to the fact that Mary was "a living culture tube" of typhoid bacteria, what effect did this have on her life?
   
a. She went to U.S. Supreme Court and fought for her rights to not be placed in isolation.
b. She was examined and cured of typhoid so that she could work as a cook.

c. She was placed in isolation until 1910 and released after promising never to work as a food handler again.

d. She eventually died of a paralytic stroke.

10. Because Mary had worked as a cook after her release, what was the effect?

a. She was arrested for breaking the law.

b. There were more typhoid epidemics.

c. Nothing happened because she was never found again.

d. She was arrested for breaking the law, and there were more typhoid epidemics.

Written Response:

This article provides specific information about how typhoid fever spreads throughout a population and describes its devastating effects. What does this article suggest about Mary Mallon's role in the outbreak. Use specific quotes from the text to support your key ideas and connect personally with this article.